

ENZYMATIC PREPARATION OF HYDROXY FATTY ACID ESTERS OF
POLYHYDRIC ALCOHOLS WHICH ARE SOLID AT ROOM TEMPERATURE

ABSTRACT OF THE DISCLOSURE

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The present invention relates to an enzymatic process for the preparation of hydroxy fatty acid esters which are solid at room temperature and have improved melting behavior. Specifically, the enzymatic process includes 10 reacting di- or polyols having at least two primary and optionally secondary or tertiary, hydroxyl groups, and hydroxy fatty acids and/or hydroxy fatty acid alkyl esters, and optionally, removing water of reaction or alcohol of reaction which forms.

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